

In The Claims:

1. (Canceled)
2. (Canceled)
3. (Currently Amended) A burner plate assembly according to claim 22 wherein said HX tubes are those of a multi flue heat exchanger.
4. (Canceled)
5. (Currently Amended) A burner plate assembly according to claim 22 wherein the plate includes one port for each HX tube.
6. (Currently Amended) A burner plate assembly according to claim 5 wherein said ports are spaced to match the spacing of HX tubes.
7. (Currently Amended) A burner plate assembly according to claim + 22 ~~having a series~~ wherein said plurality of ports form forming a group and having a number of spaced groups.
8. (Currently Amended) A burner plate assembly according to claim 7 wherein the groups of ports are spaced to match the spacing of the HX tubes.

9. (Currently Amended) A burner plate assembly according to claim + 22 wherein a number of ports or groups of ports differs from a number of HX inlets.

10. (Currently Amended) A burner plate assembly according to claim 9 wherein the HX inlets are supplied from a number of ports or groups of ports greater than the number of inlets.

11. (Currently Amended) A burner plate assembly according to claim 9 wherein the HX inlets are supplied from a number of ports or groups of ports less than the number of inlets.

12. (Currently Amended) A burner plate assembly according to claim + 22 wherein the plate is mounted and located within a housing with the housing formed, and the plate positioned, such that a combustion chamber is defined on a side of the plate facing the HX tubes.

13. (Currently Amended) A burner plate assembly according to claim 12 wherein the combustion chamber is common for each of the ports, and hence each of the HX tubes supplied via the ports.

14. (Currently Amended) A burner plate assembly according to claim 12 wherein a single injector supplies gas into a cavity of a body member attached to said burner plate.

15. (Currently Amended) A burner plate assembly according to claim + 22 wherein a diffuser or distributor is provided in the body member to improve the gas/air mixture.

16. (Currently Amended) A burner plate assembly according to claim 15 wherein the diffuser is a perforated diffuser;

17. (Canceled)

18. (Currently Amended) A burner plate assembly according to claim + 22 wherein the ports are in the form of circular apertures.

19. (Currently Amended) A burner plate assembly according to claim + 22 wherein the ports are in the form of slots.

20. (Currently Amended) A burner plate assembly according to claim + 22 wherein the gas/air mixture is fully premixed.

21. (Currently Amended) A burner plate assembly according to claim + 22 wherein the gas/air mixture is partially premixed.

22. (Currently Amended) A burner assembly, said burner assembly comprising;

a housing providing a combustion chamber said combustion chamber having a series of spaced heat exchanger tubes;

a body having a single gas supply leading into a cavity defined within the body acting as a mixing chamber in which gas and air mixes;

a plate having a plurality of ports or group of ports in a spaced configuration attached to a front end of the body said plate being disposed in relation to a chamber; and

a said series of HX heat exchanger tubes in a predefined configuration; ; and

wherein said mixture leaves the cavity via the plurality of ports, combusts upon passing through said ports such that the plate forms a flamestrip, and in turn leaves the burner assembly to enter the series of HX tubes said HX tubes having a series of inlets and said ports provided at spaced locations so as to allow heat and/or flame to be provided to said inlets of the common burner assembly.

23 (Previously Presented) A burner assembly according to claim 22 wherein the configuration of the ports or groups of ports matches the configuration of the HX tube inlets such that at least one of the ports is positioned adjacent each of the HX tube inlets.

24. (Previously Presented) A burner assembly according to claim 22 wherein the number of ports or groups of ports matches the number of inlets.

25. (Canceled)

26. (Canceled)